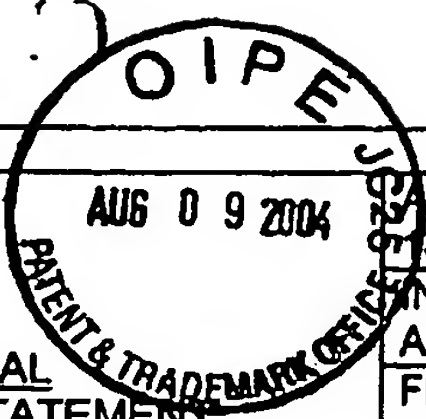


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SECOND SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT

PATTY. DOCKET NO.

823.0560000

APPLICATION NO.

10/050,046

INVENTORS

Arnold et al.

FILING DATE

January 17, 2002

ART UNIT

2877

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOC. REF.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AA1	0 101 772 A1	03/1984	EP			N/A
	AB1	0 379 333 A1	07/1990	EP			N/A
	AC1	0 379 333 B1	07/1995	EP			N/A
	AD1	0 623 890 A2 & A3	11/1994	EP			N/A

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AE1	Btt (Biometric Technology Today), Finger technologies contacts, 2 pages.
	AF1	Drake, M.D. et al., "Waveguide hologram fingerprint entry device," <i>Optical Engineering</i> , Vol. 35, No. 9, September 1996, pp. 2499-2505.
	AG1	Roethenbaugh, G. (ed.), <i>Biometrics Explained</i> , 1998, ICSA, pp. 1-34.
	AH1	<i>Automated Identification Systems</i> (visited May 20, 1999) < http://www.trw.com/idsystems/bldgaccess2.html >, 1 page, Copyright 1999.
	AI1	<i>Ultra-Scan Corporation Home Page</i> (visited May 20, 1999) < http://www.ultra-scan.com/index.htm >, 3 pages. (discusses technology as early as 1996)
	AJ1	<i>Profile</i> (last updated August 16, 1998) < http://www.dermalog.de/Britain/Profile/profile.htm >, 3 pages. (discusses technology as early as 1990)
	AK1	<i>ID-Card System Technical Specifications</i> (last updated July 18, 1998) < http://dermalog.de/Britain/Products/ID-Card/idcard2.htm >, 2 pages.
	AL1	<i>Fujitsu Limited Products and Services</i> (updated April 21, 1999) < http://www.fujitsu.co.jp/hypertext/Products/index-e.html >, 3 pages, Copyright 1995-1999.
	AM1	<i>SonyDCam</i> (visited May 20, 1999) < http://www.microsoft.com/DDK/ddkdocs/Win2k/sonydcam.htm >, 3 pages, Copyright 1999.

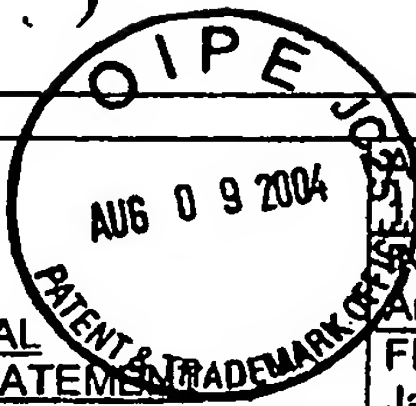
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SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT		PATENT OFFICE AUG 09 2004 ATTORNEY, DOCKET NO. 823.0560000	APPLICATION NO. 10/050,046
		INVENTORS Arnold et al.	FILING DATE January 17, 2002
		ART UNIT 2877	
FOREIGN PATENT DOCUMENTS			
EXAMINER INITIAL	DOC. REF.	DOCUMENT NUMBER	DATE
	AA2	0 623 890 B1	08/2001
	AB2	0 653 882 A1	05/1995
	AC2	0 889 432 A2 & A3	01/1999
	AD2	0 905 646 A1	03/1999
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
	AE2	Verid Fingerprint Verification (visited May 17, 1999) < http://www.tssl.co.uk/products/finger.html >, 2 pages.	
	AF2	Startek's Fingerprint Verification Products: Fingerguard FG-40 (visited May 18, 1999) < http://www.startek.com.tw/product/fg40/fg40.html >, 3 pages.	
	AG2	SAC Technologies Showcases Stand-Alone SAC-Remote(TM) (visited May 18, 1999) < http://www.pathfinder.com/money/latest/press/PW/1998Mar25/1026.html >, 2 pages.	
	AH2	"Biometrics, The Future Is Now," www.securitymagazine.com , May 1999, pp. 25-26.	
	AI2	Mytec Technologies Gateway, (visited April 27, 1999) < http://www.mytec.com/Products/gateway/ >, 1 page.	
	AJ2	Mytec Technologies Gateway: Features & Benefits, (visited April 27, 1999) < http://www.mytec.com/Products/gateway/features.htm >, 1 page.	
	AK2	Mytec Technologies Touchstone Pro, (visited April 27, 1999) < http://www.mytec.com/Products/Touchstone/ >, 1 page.	
	AL2	Mytec Technologies Touchstone Pro: Features, (visited April 27, 1999) < http://www.mytec.com/Products/Touchstone/features.htm >, 1 page.	
AM2	Electronic Timeclock Systems and Biometric Readers (last updated April 17, 1999) < http://www.lfs-hr-bene.com/tclocks.html >, 1 page.		
EXAMINER		DATE CONSIDERED 8/13/04	

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EXAMINER INITIAL	DOC. REF.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AA3	0 924 656 A2	06/1999	EP			N/A
	AB3	11-225272 A	08/1999	JP			No
	AC3	11-289421 A	10/1999	JP			No
	AD3	WO 87/02491 A1	04/1987	PCT			N/A

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AE3	<i>Fingerprint Time Clock</i> (visited May 17, 1999) < http://www.lfs-hr-bene.com/Biometrics/Fingerprintclock.html >, 6 pages.
	AF3	<i>KC-901: The KSI fingerprint sensor</i> (visited May 17, 1999) < http://www.kinetic.bc.ca/kc-901.html >, 3 pages.
	AG3	<i>INTELNET INC.</i> (visited May 20, 1999) < http://www.intelgate.com/index.html >, 1 page, Copyright 1996.
	AH3	<i>Ver-i-Fus Fingerprint Access Control System</i> (visited May 20, 1999) < http://www.intelgate.com/verifus.htm >, 2 pages. (Ver-i-fus product released in 1995)
	AI3	<i>Ver-i-fus® Configurations</i> (visited May 20, 1999) < http://www.intelgate.com/verconfig.htm >, 1 page. (Ver-i-fus product released in 1995)
	AJ3	<i>Ver-i-Fus® & Ver-i-Fus^{mi}®</i> (visited May 20, 1999) < http://www.intelgate.com/vif_data.htm >, 3 pages. (Ver-i-fus product released in 1995)
	AK3	<i>Access Control System Configurations</i> (visited May 20, 1999) < http://www.intelgate.com/access.htm >, 2 pages. (Ver-i-fus product released in 1995)
	AL3	<i>Company</i> (visited May 17, 1999) < http://www.instainfo.com.company.htm >, 2 pages.
	AM3	<i>TouchLock™ II Fingerprint Identity Verification Terminal</i> (visited May 17, 1999) < http://www.identix.com/TLock.htm >, 4 pages.

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EXAMINER INITIAL	DOC. REF.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AA4	WO 94/22371 A2 & A3	10/1994	PCT			N/A
	AB4	WO 96/17480 A2 & A3	06/1996	PCT			N/A
	AC4	WO 97/29477 A1	08/1997	PCT			N/A
	AD4	WO 97/41528 A1	11/1997	PCT			N/A

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

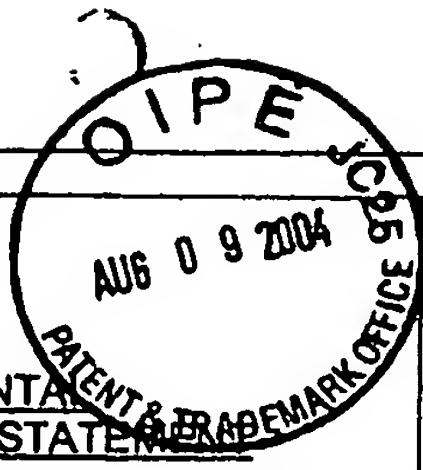
	AE4	Physical Security and Staff Tracking Solutions (visited May 17, 1999) < http://www.identix.com/products/biosecurity.html >, 3 pages, Copyright 1996-1998.
	AF4	Veriprint2000 Fingerprint Verification Terminal For Use With Jantek Time & Attendance Software (visited May 17, 1999) < http://www.hunterequipment.com/fingerprint.htm >, 2 pages.
	AG4	Veriprint Product Applications (visited April 27, 1999) < http://www.biometricid.com/uses.htm >, 1 page, Copyright 1999.
	AH4	BII Home Page (visited April 27, 1999) < http://www.biometricid.com/homepage.htm >, 1 page, Copyright 1999.
	AI4	Veriprint 2100 Stand-Alone Fingerprint Verification Terminal (visited April 27, 1999) < http://www.biometricid.com/veriprint2100.htm >, 3 pages.
	AJ4	Randall, N., "A Serial Bus on Speed," PC Magazine, May 25, 1999, pp. 201-203.
	AK4	The DERMALOG Check-ID (visited November 12, 1999) < http://www.dermalog.de/ganzneu/products_check.html >, 1 page.
	AL4	Check-ID Specifications and Features (visited November 12, 1999) < http://www.dermalog.de/ganzneu/spec_check.html >, 1 page, Copyright 1999.
	AM4	Startek's Fingerprint Verification Products: FingerFile 1050 (visited October 8, 1999) < http://www.startek.com.tw/product/ff1050/ff1050.html >, 3 pages.

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EXAMINER INITIAL	DOC. REF.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AA5	WO 98/09246 A1	03/1998	PCT			No
	AB5	WO 98/12670 A1	03/1998	PCT			N/A
	AC5	WO 99/12123 A1	03/1999	PCT			N/A
	AD5	WO 99/28187 A1	05/1999	PCT			N/A

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AE5	<i>Time is Money!</i> (visited June 5, 1998) < http://www.laus.com/afim.htm >, 3 pages.
	AF5	<i>LS 1 LiveScan Booking Workstation High Performance Finger & Palm Scanning System</i> (visited June 4, 1998) < http://www.hbs-jena.com/l1.htm >, 6 pages, Copyright 1998.
	AG5	<i>Welcome to the Homepage of Heimann Biometric Systems GMBH</i> (visited June 4, 1998) < http://www.hbs-jena.com/ >, 1 page, Copyright 1998.
	AH5	<i>Heimann Biometric Systems Corporate Overview</i> (visited June 4, 1998) < http://www.hbs-jena.com/company.htm >, 4 pages, Copyright 1998.
	AI5	<i>Remote Access Positive IDentification - raPID</i> (visited June 3, 1998) < http://www.nec.com/cgi-bin/showproduct.exe?pro...emote+Access+Positive+IDentification+%2D+raPID >, 2 pages, Copyright 1997.
	AJ5	<i>Morpho DigiScan Cellular</i> (visited June 3, 1998) < http://www.morpho.com/products/law_enforcement/digiscan/cellular.htm >, 2 pages, Copyright 1998.
	AK5	<i>A.F.I.S.</i> (last updated April 2, 1998) < http://www.dermalog.de/afis.htm >, 2 pages.
	AL5	<i>Morpho FlexScan Workstation</i> (visited June 3, 1998) < http://www.morpho.com/products/law_enforcement/flexscan/ >, 2 pages, Copyright 1998.
	AM5	<i>True-ID® The LiveScan with special "ability"...</i> , 2 pages.

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EXAMINER INITIAL	DOC. REF.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
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	AB6						Yes No
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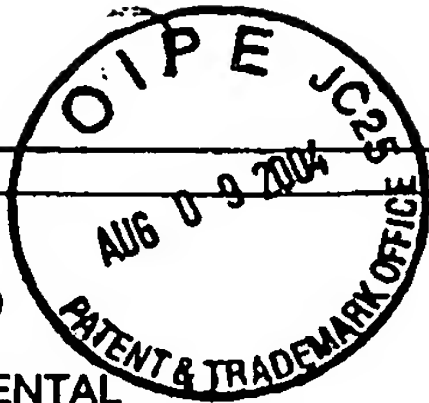
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AE6	<i>Printrak International: User List</i> (visited June 3, 1998) < http://www.printrakinternational.com and links>, 10 pages, Copyright 1996.
	AF6	<i>Live-Scan Products: Tenprinter® 1133S</i> (visited April 23, 1999) < http://www.digitalbiometrics.com/Products/tenprinter.htm >, 4 pages. (Tenprinter 1133S released in 1996)
	AG6	<i>TouchPrint™ 600 Live-Scan System</i> (visited November 17, 1999) < http://www.identix.com/products/livescan.htm >, 4 pages, Copyright 1996-1998.
	AH6	Systems for Live-Scan Fingerprinting, Digital Biometrics, Inc., 8 pages, Copyright 1998.
	AI6	DBI FingerPrinter CMS, Digital Biometrics, Inc., 5 pages. (CMS released in 1998)
	AJ6	Fingerscan V20, Identix Incorporated, 1 page, Copyright 1999.
	AK6	Verid Fingerprint Reader, TSSI, 4 pages.
	AL6	Response to Request for Information, Cross Match Technologies, Inc., 13 pages, April 14, 1999.
	AM6	<i>Startek's Fingerprint Verification Products</i> (visited November 17, 1999) < http://www.startek.com.tw/product/index.html >, 1 page.

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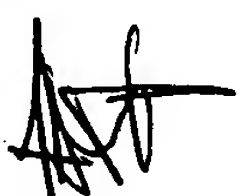

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EXAMINER INITIAL	DOC. REF.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
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	AB7						Yes No
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	AD7						Yes No

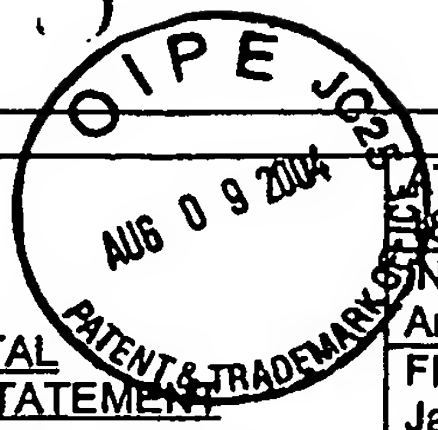
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	AE7	Introduction to Startek's Fingerprint Verification Products (visited November 17, 1999) < http://www.startek.com.tw/product/index2.html >, 2 pages.
	AF7	Automatic Fingerprint Identification Systems (visited November 17, 1999) < http://www.sagem.com/en/produit4-en/empreinte-dig-en.htm >, 1 page.
	AG7	Digital Biometrics Corporate Information (visited November 17, 1999) < http://www.digitalbiometrics.com/Corporate_info/Corporate_info.htm >, 2 pages. (discusses technology as early as 1985)
	AH7	DBI Live-Scan Products: Digital Biometrics TENPRINTER (visited November 17, 1999) < http://www.digitalbiometrics.com/products/tenprinter.htm >, 4 pages. (Tenprinter released in 1996)
	AI7	DBI Live-Scan Products: NETWORKING OPTIONS (visited November 17, 1999) < http://www.digitalbiometrics.com/products/networking_options.htm >, 3 pages.
	AJ7	DBI Live-Scan Products: Digital Biometrics FingerPrinter CMS (visited November 17, 1999) < http://www.digitalbiometrics.com/products/FingerPrinterCMS.htm >, 3 pages. (CMS released in 1998)
	AK7	DBI Live-Scan Products: Image Printer Stations (visited November 17, 1999) < http://www.digitalbiometrics.com/products/imageprinter.htm >, 2 pages.
	AL7	DBI Live-Scan Products: FC-21 Fingerprint Capture Station (visited November 17, 1999) < http://www.digitalbiometrics.com/products/Fingerprintcapture.htm >, 2 pages.
	AM7	Series 400 OEM Scanner (visited November 17, 1999) < http://www.ultra-scan.com/400.htm >, 3 pages. (Scanner released in 1996)

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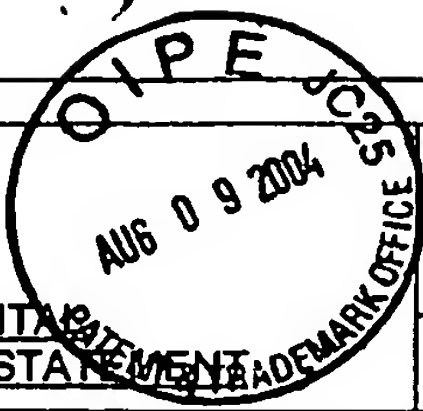
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	AA8						Yes No
	AB8						Yes No
	AC8						Yes No
	AD8						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AE8	USC Scanner Design (visited November 17, 1999) < http://www.ultra-scan.com/scanner.htm >, 4 pages. (Scanner released in 1996)
	AF8	Series 500/600 Scanners (visited November 17, 1999) < http://www.ultra-scan.com/500.htm >, 3 pages. (Scanner released in 1996)
	AG8	Series 700 ID Station (visited November 17, 1999) < http://www.ultra-scan.com/700.htm >, 3 pages. (Scanner released in 1998)
	AH8	Identix: The Corporation (visited November 17, 1999) < http://www.identix.com/corporate/home.htm >, 2 pages, Copyright 1996-1998.
	AI8	Biometric Imaging Products (visited November 17, 1999) < http://www.identix.com/products/biolmage.htm >, 1 page, Copyright 1996-1998.
	AJ8	TouchPrint™ 600 Live-Scan System (visited April 23, 1999) < http://www.identix.com/products/livescan.htm >, 4 pages, Copyright 1996-1998.
	AK8	TouchPrint™ 600 Palm Scanner (visited November 17, 1999) < http://www.identix.com/products/palmscan.htm >, 3 pages, Copyright 1996-1998.
	AL8	TouchPrint™ 600 Card Scan System (visited November 17, 1999) < http://www.identix.com/products/cardscan.htm >, 3 pages, Copyright 1996-1998.
	AM8	DERMALOG KEY - The safest and easiest way of access control (Last updated July 18, 1998) < http://www.dermalog.de/Britain/Products/Key/key.htm >, 1 page.

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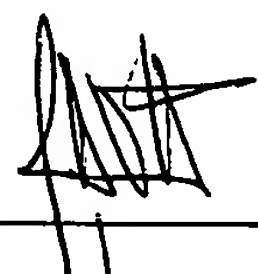

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	AB9						Yes No
	AC9						Yes No
	AD9						Yes No

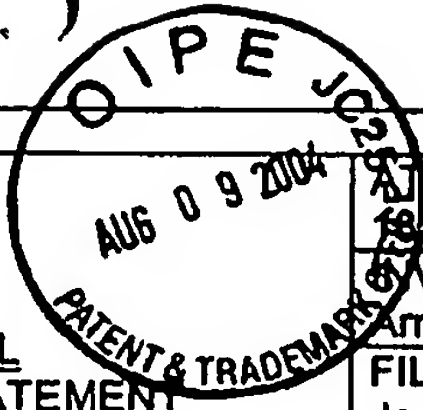
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	AE9	DERMALOG FINGER-ID Your small size solution for high security (Last updated July 18, 1998) < http://www.dermalog.de/Britain/Products/Finger/fingerid.htm >, 1 page.
	AF9	Mytec: Corporate (visited November 17, 1999) < http://www.mytec.com/corporate/ >, 2 pages.
	AG9	Kinetic Sciences Inc. Fingerprint Biometrics Division (visited November 17, 1999) < http://www.kinetic.bc.ca/main-FPB.html >, 1 page.
	AH9	Fingerprint Biometrics: Securing The Next Generation, May 19, 1999, (visited November 17, 1999) < http://www.secugen.com/pressrel.htm >, 2 pages.
	AI9	Secugen Unveils Fully Functional Fingerprint Recognition Solutions, May 11, 1999, (visited November 17, 1999) < http://www.secugen.com/pressrel.htm >, 3 pages.
	AJ9	POLLEX Technology Ltd., The Expert in Fingerprint Identification - POLLog (visited November 17, 1999) < http://www.pollex.ch/english/products/pollog.htm >, 2 pages.
	AK9	Sony Fingerprint Identification Terminal (visited November 17, 1999) < http://www.losoftware.com/biosols/sony/fiu/applications/fit100.htm >, 2 pages.
	AL9	Sony Fingerprint Identification Unit (FIU-700) (visited November 17, 1999) < http://www.losoftware.com/biosols/sony/fiu70/index.htm >, 2 pages. (Unit available late 1999)
	AM9	Sony Fingerprint Identification Unit (visited November 17, 1999) < http://www.losoftware.com/biosols/sony/fiu/index.htm >, 3 pages.

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EXAMINER INITIAL	DOC. REF.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AA10						Yes No
	AB10						Yes No
	AC10						Yes No
	AD10						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AE10	<i>Fujitsu Fingerprint Recognition Device (FPI-550)</i> (visited November 17, 1999) < http://www.iosoftware.com/biosols/fujitsu/fpi550.htm >, 2 pages.
	AF10	<i>Mitsubishi MyPass LP-1002</i> (visited November 17, 1999) < http://www.iosoftware.com/biosols/mitsubishi/mypass.htm >, 2 pages.
	AG10	<i>SecureTouch PV - A Personal "Password Vault"</i> (visited November 17, 1999) < http://www.biometricaccess.com/securetouch_pv.htm >, 1 page.
	AH10	<i>Digital Descriptor Systems, Inc.-Profile</i> (visited November 17, 1999) < http://www.ddsi-cpc.com/pages/profile.html >, 3 pages.
	AI10	<i>Press Release: Printrak International Announces New Portable Fingerprint ID Solution</i> , December 10, 1996, (visited November 17, 1999) < http://www.scott.net/~dg/25.htm >, 3 pages.
	AJ10	<i>Corporate Profile</i> (visited November 17, 1999) < http://www.printrakinternational.com/corporate.htm >, 1 page.
	AK10	<i>Printrak Products</i> (visited November 17, 1999) < http://www.printrakinternational.com/Products.htm >, 1 page. (Discusses technology as early as 1974)
	AL10	Verifier™ 200 Fingerprint Capture Devices, Cross Match Technologies, Inc., 2 pages, 1996-1997.
	AM10	Verifier 200 Direct Fingerprint Reader, Cross Check Corporation, 2 pages, 1996-1997.

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	AC11						Yes No
	AD11						Yes No

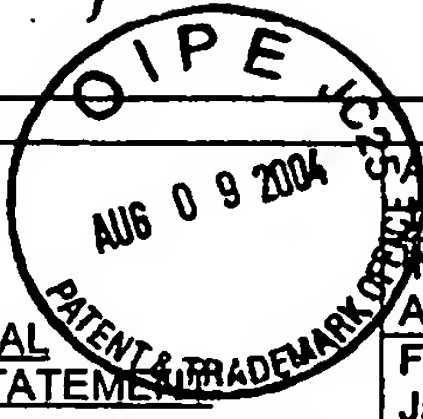
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AE11	Verifier™ 250 Fingerprint Capture Devices, Cross Match Technologies, Inc., 2 pages, 1996-1997.
	AF11	Verifier 250 Small Footprint Direct Fingerprint Reader, Cross Check Corporation, 2 pages, 1996-1997.
	AG11	Verifier™ 290 Fingerprint Capture Devices, Cross Match Technologies, Inc., 2 pages, 1996-1997.
	AH11	Verifier 290 Direct Rolled Fingerprint Reader, Cross Check Corporation, 2 pages, 1996-1997.
	AI11	Verifier™ 500 Fingerprint Capture Devices, Cross Match Technologies, Inc., 2 pages, 1998.
	AJ11	Biometric terminal, 1 page.
	AK11	10-Print Imaging System, Cross Check Corporation, 2 pages, 1998.
	AL11	Cross Match Technologies, Inc. (visited March 25, 1999) < http://www.crossmatch.net/ >, 1 page.
	AM11	Cross Match Technologies, Inc. - Products Overview (visited March 25, 1999) < http://www.crossmatch.net/new/products/product-index.html >, 1 page.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



FORM PTO-1449

SECOND SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.

823.0560000

APPLICATION NO.

10/050,046

INVENTORS

Arnold et al.

FILING DATE

January 17, 2002

ART UNIT

2877

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOC. REF.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AA12						Yes No
	AB12						Yes No
	AC12						Yes No
	AD12						Yes No

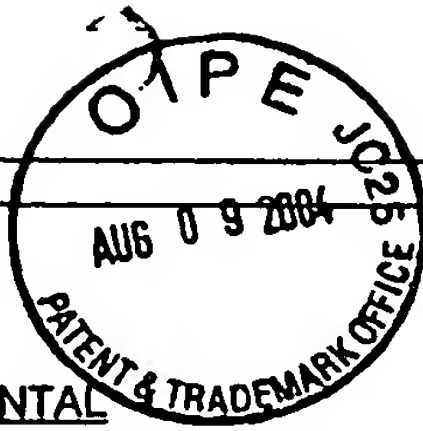
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AE12	Cross Match Technologies, Inc. - Law Enforcement Systems (visited March 25, 1999) < http://www.crossmatch.net/new/law/law-index.html >, 2 pages.
	AF12	Cross Match Technologies, Inc. - Commercial Systems: Building On The Standard (visited March 25, 1999) < http://www.crossmatch.net/new/commercial/commercial-index.html >, 2 pages.
	AG12	Cross Match Technologies, Inc. - International Sales (visited March 25, 1999) < http://www.crossmatch.net/new/sales/sales-index.html >, 1 page.
	AH12	Cross Match Technologies, Inc. - Support (visited March 25, 1999) < http://www.crossmatch.net/new/support/support-index.html >, 1 page.
	AI12	Cross Match Technologies, Inc. - News - Press Releases - Verifier 400 Press Release (visited March 25, 1999) < http://www.crossmatch.net/new/news/news-pr-050798.html >, 1 page.
	AJ12	Global Security Fingerscan™ System Overview (visited January 11, 2000) < http://wwwu-net.com/mbp/sol/g/a9.htm >, 12 pages.
	AK12	"Command Structure for a Low-Cost (Primitive) Film Scanner," IBM Technical Disclosure Bulletin, IBM Corp., Vol. 35, No. 7, December 1992, pp. 113-121.
	AL12	Fingerprint Scan API Toolkit Version 1.x Feature List (April 26, 2000) < http://www.mentalix.com/api/archive_fapiv1.htm >, 3 pages.
	AM12	Kunzman, Adam J. and Wetzel, Alan T., "1394 High Performance Serial Bus: The Digital Interface for ATV," IEEE Transaction on Consumer Electronics, IEEE, Vol. 41, No. 3, August 1995, pp. 893-900.

EXAMINER

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SECOND SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENTATTY. DOCKET NO.
1823.0560000APPLICATION NO.
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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOC. REF.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AA13						Yes No
	AB13						Yes No
	AC13						Yes No
	AD13						Yes No

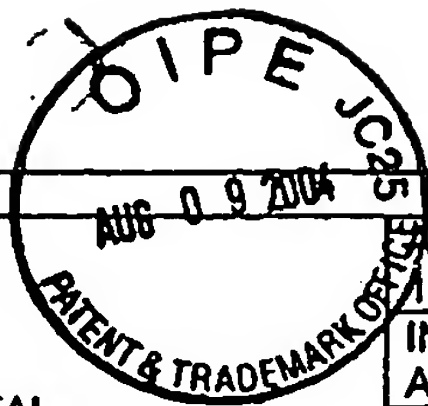
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AE13	<i>Mentalix Provides The First IAFIS-Certified Latent Print Scanning Solution For Windows®</i> (July 23, 1999) < http://www.mentalix.com/pressreleases/fprintplook3_prel.htm >, 2 pages.
	AF13	Sluijs, F. et al., "An On-chip USB-powered Three-Phase Up/down DC/DC Converter in a Standard 3.3V CMOS Process," <i>2000 IEEE International Solid-State Circuits Conference</i> , IEEE, February 9, 2000, pp. 440-441.
	AG13	Venot, A. et al., "Automated Comparison of Scintigraphic Images," <i>Journal of Nuclear Medicine</i> , Vol. 27, No. 8, August 1986, pp. 1337-1342.
	AH13	English-language Abstract for Japanese Patent Publication No. 59-103474, published June 14, 1984, printed from espacenet.com, 1 page.
	AI13	English-language Abstract for Japanese Patent Publication No. 10-262071, published September 29, 1998, printed from espacenet.com, 1 page.
	AJ13	English-language Abstract for Japanese Patent Publication No. 11-167630, published June 22, 1999, printed from espacenet.com, 1 page.
	AK13	English-language Abstract for Japanese Patent Publication No. 11-225272, published August 17, 1999, printed from espacenet.com, 1 page.
	AL13	English-language Abstract for Japanese Patent Publication No. 11-252489, published September 17, 1999, printed from espacenet.com, 1 page.
	AM13	English-language Abstract for Japanese Patent Publication No. 11-289421, published October 19, 1999, printed from espacenet.com, 1 page.

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EXAMINER INITIAL		DOC. REF.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
		AA14						Yes No
		AB14						Yes No
		AC14						Yes No
		AD14						Yes No
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)								
		2 AE14	English-language Abstract for Japanese Patent Publication No. 10-079017, published March 24, 1998, printed from espacenet.com, 1 page.					
		AF14						
		AG14						
		AH14						
		AI14						
		AJ14						
		AK14						
		AL14						
		AM14						
EXAMINER						DATE CONSIDERED 8/13/04		

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